

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 and 2. (Canceled)

Claim 3. (Currently Amended) Method for calculating an individual progressive lens for a customer, comprising:

creating at least one basic design for lenses based on theoretical specifications, wherein each of the basic designs is calculated for a given lens power and for default values for individual parameters;

creating ~~standard~~ starting designs from the at least one basic design, said starting designs covering a predetermined range of powers of the lens, wherein the starting designs are calculated for the default values of the individual parameters;

calculating individual progressive lenses for wearing tests from the starting designs, corresponding to individual data for wearing test subjects, and adjusting of the starting designs on the basis of the wearing tests;

creating final ~~standard~~ starting designs for production [[.]] from the adjusted starting designs; and

calculating individual lenses progressive lens for the customer from the final starting designs according to individual data.

Claim 4. (Currently Amended) Method as claimed in Claim 3, wherein the individual progressive lenses are calculated from the starting designs or the final starting designs according to individual data by selecting a starting surface from the starting design[[,]];:

selecting a starting progressive lens from the starting designs or the final starting designs on the basis of the individual customer data, and equating the starting progressive lens with a progressive lens to be optimized;

replacing ~~standard~~ the default values by the individual data[[,]];:

calculating an object distance and accommodation model[[,]];:

arranging the progressive lens to be optimized lens with respect to the eye according to the individual data[[,]];:

taking into account new lens parameters[[,]];:

calculating a toric or an atoric superimposed surface[[,]] to be superimposed on the progressive surface of the progressive lens to be optimized, wherein the toric or atoric superimposed surface is calculated so that at the reference point the dioptrical power of the lens corresponds to the prescription and the thickness of the lens is correct adjusted;

converting the toric or the atoric superimposed surface into an
optimization spline[[,]];
calculating a new principal line of vision[[,]];
interpolation and transformation of interporting and transforming
setpoint specifications[[,]];
optimizing the ~~individual~~ progressive lens[[,]] thereby obtaining the
individual progressive lens; and
expanding the progressive area.

Claim 5. (Previously Presented) Method as claimed in Claim 4, wherein the
toric superimposed surface is an atoric superimposed surface.